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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------|--------------------------------|----------------------|---------------------|------------------|
| 10/563,852 | 01/05/2006 | Alexander Morozov | 267.196 | 3529 |
| | 7590 03/09/200 OSTIGAN P.C. | | EXAMINER | |
| 1185 AVENUE | OF THE AMERICAS | | TALBOT, BRIAN K | |
| NEW YORK, NY 10036 | | | ART UNIT | PAPER NUMBER |
| | | | 1792 | |
| | | | | |
| | | | MAIL DATE | DELIVERY MODE |
| | | | 03/09/2009 | PAPER |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

| | Application No. | Applicant(s) | | | |
|---|---|--|--|--|--|
| | 10/563,852 | MOROZOV ET AL. | | | |
| Office Action Summary | Examiner | Art Unit | | | |
| | Brian K. Talbot | 1792 | | | |
| The MAILING DATE of this communication app Period for Reply | ears on the cover sheet with the c | orrespondence address | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim vill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). | | | |
| Status | | | | | |
| Responsive to communication(s) filed on 10 Ag This action is FINAL . 2b)☑ This Since this application is in condition for allowant closed in accordance with the practice under E | action is non-final. nce except for formal matters, pro | | | | |
| Disposition of Claims | | | | | |
| 4) ☐ Claim(s) 1-25 is/are pending in the application. 4a) Of the above claim(s) 13-25 is/are withdraw 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1 and 3-12 is/are rejected. 7) ☐ Claim(s) 2 is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or Application Papers 9) ☐ The specification is objected to by the Examiner 10) ☐ The drawing(s) filed on is/are: a) ☐ acceedable and applicant may not request that any objection to the oreelastical energy including the correction. | r election requirement. r. epted or b) objected to by the B | e 37 CFR 1.85(a). | | | |
| 11)☐ The oath or declaration is objected to by the Ex | aminer. Note the attached Office | Action or form PTO-152. | | | |
| Priority under 35 U.S.C. § 119 | | | | | |
| 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 1/5/06. | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other: | nte | | | |

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1. Applicant's election with traverse of Group I, claims 1-12, in the reply filed on 4/10/08 is acknowledged. The traversal is on the ground(s) that there would be no search burden for the separate Groups. This is not found persuasive because the issues that arise in prosecuting

method and articles are diverse and this would constitute a burden on the Office.

The requirement is still deemed proper and is therefore made FINAL.

2. Therefore, claims 1-25 remain in the application with claims 13-25 being directed toward a non-elected invention with traverse as detailed above.

Claim Rejections - 35 USC § 112

3. Regarding claims 9 and 12, the phrase "optionally" renders the claim indefinite because it is unclear whether the limitations following the phrase are part of the claimed invention. See MPEP § 2173.05(d).

Specification

4. The abstract of the disclosure is objected to because the application includes a copy of the front page of the WIPO document but does not conform to the requirements for submission of the Abstract.

Applicant is reminded of the proper language and format for an abstract of the disclosure.

The abstract should be in narrative form and generally limited to a single paragraph on a separate sheet within the range of 50 to 150 words. It is important that the abstract not exceed 150 words in length since the space provided for the abstract on the computer tape used by the printer is limited. The form and legal phraseology often used in patent claims, such as "means"

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and "said," should be avoided. The abstract should describe the disclosure sufficiently to assist readers in deciding whether there is a need for consulting the full patent text for details.

The language should be clear and concise and should not repeat information given in the title. It should avoid using phrases which can be implied, such as, "The disclosure concerns," "The disclosure defined by this invention," "The disclosure describes," etc.

Correction is required. See MPEP § 608.01(b).

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1 and 3-12 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by JP 03-39497.

JP 03-39497 teaches a tin and iridium oxide or platinum plating on a anode. The anode is a valve metal and the tin/iridium or palladium coating includes a stannous chloride followed by heating at 400-600°C. The valve metal is titanium (abstract).

With respect to the Cl/Sn ratio being stoichimetric or non-stoichimetric, it is the Examiner's position that one skilled in the art would believe that the ratio would be stoichimetric as the reference fails to teach otherwise.

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Regarding claim 11, the claim recites multiple coats. It is well settled that the mere duplication of parts has no patentable significance unless a new and unexpected result is produced. *In re Harza*, 124 USPQ 378 (CCPA 1960).

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian K. Talbot whose telephone number is (571) 272-1428. The examiner can normally be reached on Monday-Friday 8AM-4PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy H. Meeks can be reached on (571) 272-1423. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Brian K Talbot/ Primary Examiner, Art Unit 1792 Application/Control Number: 10/563,852

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